

APPLICATION FOR UNITED STATES PATENT

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN APPLICATION (37 C.F.R. 1.63)

As a below named inventor, I declare that my residence, mailing address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled **PROCESS MODULES FOR TRANSPORT POLYMERIZATION OF LOW ϵ THIN FILMS**, the specification of which

- ☐ is attached hereto; or
☒ was filed on 4/19/02 as United States Application Number or PCT International Application Number 10/126,919 and was amended on _____, (if applicable).

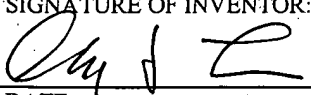
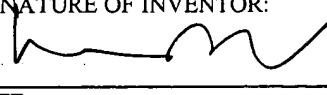
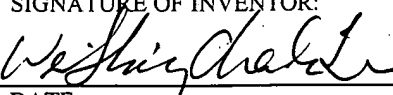
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s) or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent, inventor's or plant breeder's rights certificates (s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers (s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH		
T. Ling Chwang, Reg. No. 33,590	Raffi J. Gostanian, Reg. No. 42,595	Bobby D. Slaton, Reg. No. 43,130
Camilo E. Adames, Reg. No. 47,221	John Kaufmann, Reg. No. 24,017	Scott B. Stahl, Reg. No. 33,795
Madelynn J. Farber, Reg. No. 45,410	Robert C. Klinger, Reg. No. 34,365	Michael G. Cameron, Reg. No. 50,298
SEND CORRESPONDENCE TO: T. Ling Chwang Jackson Walker, L.L.P. 2435 North Central Expressway, Suite 600 Richardson, TX 75080		DIRECT TELEPHONE CALLS TO: T. Ling Chwang 972-744-2919
NAME OF INVENTOR: (1) Chung J. Lee	NAME OF INVENTOR: (2) Oanh Nguyen	NAME OF INVENTOR: (3) Wei Shiang Charles Lee
RESIDENCE (City and State Only) Fremont, CA	RESIDENCE (City and State Only) Union City, CA	RESIDENCE (City and State Only) Milpitas, CA
MAILING ADDRESS 43520 Homestead Ct. Fremont, CA 94538	MAILING ADDRESS 4425 Shorebird Drive Union City, CA 94587	MAILING ADDRESS 1936 Linden Lane Milpitas, CA 95035
COUNTRY OF CITIZENSHIP: USA	COUNTRY OF CITIZENSHIP: USA	COUNTRY OF CITIZENSHIP: USA
SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 
DATE: 4-29-02	DATE: 4-29-02	DATE: 4-29-2002

ATTORNEY'S DOCKET NO.
DIEL-0003 (108324.00004)

APPLICATION FOR UNITED STATES PATENT

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN APPLICATION (37 C.F.R. 1.63)

As a below named inventor, I declare that my residence, mailing address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled **PROCESS MODULES FOR TRANSPORT POLYMERIZATION OF LOW ϵ THIN FILMS**, the specification of which

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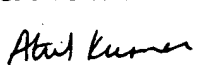

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SEND CORRESPONDENCE TO: T. Ling Chwang Jackson Walker, L.L.P. 2435 North Central Expressway, Suite 600 Richardson, TX 75080		DIRECT TELEPHONE CALLS TO: T. Ling Chwang 972-744-2909
NAME OF INVENTOR: (4) Michael Solomensky	NAME OF INVENTOR: (5) Atul Kumar	NAME OF INVENTOR: (6) James Yu Chung Chang
RESIDENCE (City and State Only) Fremont, CA	RESIDENCE (City and State Only) Fremont, CA	RESIDENCE (City and State Only) Cupertino, CA
MAILING ADDRESS 4560 Thornton Avenue, #3 Fremont, CA 94536	MAILING ADDRESS 250 Franciscan Ct., Apt. #5 Fremont, CA 94539	MAILING ADDRESS 901 Cottonwood Drive Cupertino, CA 95014
COUNTRY OF CITIZENSHIP: USA	COUNTRY OF CITIZENSHIP: USA INDIA A.K.	COUNTRY OF CITIZENSHIP: USA
SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 
DATE: 04/29/02	DATE: 4/29/02	DATE: 4/29/02

ATTORNEY'S DOCKET NO.
DIEL-0004 (108324.00004)

APPLICATION FOR UNITED STATES PATENT

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN APPLICATION (37 C.F.R. 1.63)

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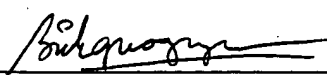
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SEND CORRESPONDENCE TO: T. Ling Chwang Jackson Walker, L.L.P. 2435 North Central Expressway, Suite 600 Richardson, TX 75080		DIRECT TELEPHONE CALLS TO: T. Ling Chwang 972-744-2919
NAME OF INVENTOR: (7) Binh Nguyen	NAME OF INVENTOR: (8)	NAME OF INVENTOR: (9)
RESIDENCE (City and State Only) Cupertino, CA 95014	RESIDENCE (City and State Only)	RESIDENCE (City and State Only)
MAILING ADDRESS 22328 Cupertino Road Cupertino, CA 95014	MAILING ADDRESS	MAILING ADDRESS
COUNTRY OF CITIZENSHIP: USA	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE: 04/29/02	DATE:	DATE:

**REVOCATION AND REAPPOINTMENT OF POWER OF ATTORNEY,
STATEMENT UNDER 37 C.F.R. § 3.73(b), and
ASSERTION OF RIGHT UNDER 37 C.F.R. § 3.71 AND MPEP § 106**

Applicants: Chung J. Lee, Oanh Nguyen, Wei Shiang Charles Lee, Michael Solomensky,
Atul Kumar, James Yu Chung Chang and Binh Nguyen
 Serial No.: 10/126,919
 Filed: April 19, 2002
 Title: PROCESS MODULES FOR TRANSPORT POLYMERIZATION OF LOW EPSILON THIN FILMS

Dielectric Systems, Inc., a California corporation, hereby revokes any and all previous powers of attorney or authorizations of agent given in the above-identified patent application and appoints the practitioners at Kolisch Hartwell, P.C., USPTO Customer No. 23581, as its attorneys and agents to prosecute the above-identified patent application and to transact all business in the United States Patent and Trademark Office connected therewith. These practitioners currently include:

J. Pierre Kolisch, Reg. No. 15,802; John M. McCormack, Reg. No. 26,948; Peter E. Heuser, Reg. No. 27,902; David P. Cooper, Reg. No. 33,372; Pierre C. Van Rysselberghe, Reg. No. 33,557; Walter W. Karnstein, Reg. No. 35,565; Charles H. DeVoe, Reg. No. 37,305; David S. D'Ascenzo, Reg. No. 39,952; Owen W. Dukelow, Reg. No. 41,002; James R. Abney, Reg. No. 42,253; Mark D. Alleman, Reg. No. 42,257; M. Matthews Hall, Reg. No. 43,653; Christopher S. Tuttle, Reg. No. 41,357; B. Anna McCoy, Reg. No. 46,077; Ellen M. Gonzales, Reg. No. 44,128; Jason C. Creasman, Reg. No. 51,587; Edward B. Anderson, Reg. No. 30,154; Peter D. Sabido, Reg. No. 50,353; John D. Russell, Reg. No. 47,048; Douglas W. McArthur, Reg. No. 50,795; Stanley M. Hollenberg, Reg. No. 47,658; and Anton E. Skaugset, Reg. No. 38,617.

Dielectric Systems, Inc. states, under 37 C.F.R. § 3.73(b), that it is the assignee of the entire right, title, and interest in the above-identified patent application by virtue of an assignment from each of the inventor(s) named in the above-identified patent application. Copies of assignments or other documents in the chain of title are attached.

Dielectric Systems, Inc. hereby asserts its right, under 37 C.F.R. § 3.71 and MPEP § 106, to conduct the prosecution of the above-identified patent application to the exclusion of the named inventor(s) and any previous assignee(s).

DIRECT COMMUNICATIONS TO:

M. Matthews Hall, Esq.
 Kolisch Hartwell, P.C.
 200 Pacific Building
 520 S.W. Yamhill Street
 Portland, Oregon 97204

Telephone: (503) 224-6655
 Facsimile: (503) 295-6679
 E-Mail: hall@khpatent.com

The undersigned (whose title is supplied below) is authorized to act on behalf of the above-identified assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

DIELECTRIC SYSTEMS, INC.

Date: 3-24-04


 Dr. Chung J. Lee, President

ASSIGNMENT

WHEREAS, I, **Chung J. Lee**, a citizen of the United States of America and resident of Fremont, Alameda County, and State of California; **Oanh Nguyen**, a citizen of United States of America and resident of Union City, Alameda County, and State of California; **Wei Shiang Charles Lee**, a citizen of the United States of America and resident of Milpitas, Santa Clara County, and State of California; **Michael Solomensky**, a citizen of the United States of America and resident of Fremont, Alameda County, and State of California; **Atul Kumar**, a citizen of India and resident of Fremont, Alameda County, and State of California; **James Yu Chung Chang**, a citizen of the United States of America and resident of Cupertino, Santa Clara County, and State of California; and **Binh Nguyen**, a citizen of United States of America and resident of Cupertino, Santa Clara County, and State of California have invented certain new and useful improvements in an **"PROCESS MODULES FOR TRANSPORT POLYMERIZATION OF LOW ϵ THIN FILMS"** disclosed in an application for United States Letters Patent (Application No. 10/126,919, filed April 19, 2002), said application having been executed.

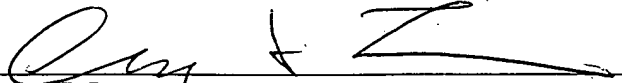
WHEREAS, **Dielectric Systems Inc.**, a corporation of the State of California, having offices at **45500 Northport Loop West, Fremont, CA 94538** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; we authorize T. Ling Chwang of JACKSON WALKER L.L.P. to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.


We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

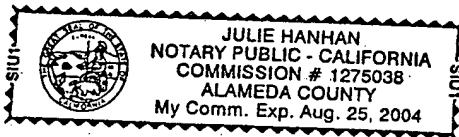
IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27th
day of April, 2002.


Chung J. Lee

STATE OF CALIFORNIA §
COUNTY OF Alameda §

On this 27th day of April, 2002, before me personally came
Chung J. Lee, to me known to be the individual described herein and who executed the foregoing
instrument, and acknowledged execution of the same.


Notary Public



My Commission Expires:

Aug 25, 2004

Seal

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27
day of Oct, 2002.



Oanh Nguyen

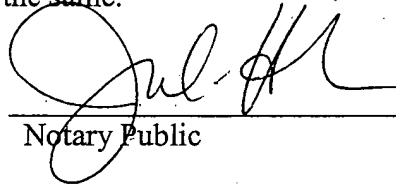
STATE OF CALIFORNIA

COUNTY OF

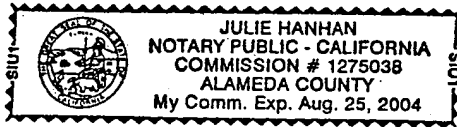
Alameda

§
§
§

On this 27th day of April, 2002, before me personally came
Oanh Nguyen, to me known to be the individual described herein and who executed the foregoing
instrument, and acknowledged execution of the same.



Notary Public



Seal

My Commission Expires:

Aug. 25, 2004

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27th
day of April, 2002.

Wei Shiang Charles Lee
Wei Shiang Charles Lee

STATE OF CALIFORNIA

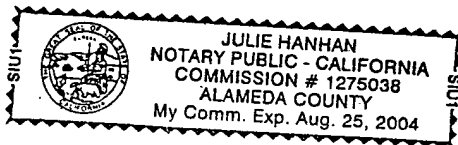
COUNTY OF

Alameda

§
§
§

On this 27th day of April, 2002, before me personally came Wei Shiang Charles Lee, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public



Seal

My Commission Expires:

Aug. 25, 2004

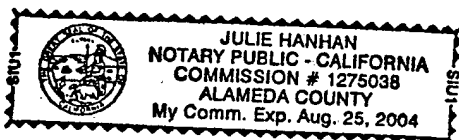
IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27
day of April, 2002.

M. Solo
Michael Solomensky

STATE OF CALIFORNIA §
COUNTY OF Alameda §
§

On this 27th day of April, 2002, before me personally came Michael Solomensky, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Jul Hanhan
Notary Public



Seal

My Commission Expires:

Aug. 25, 2004

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27th
day of APRIL, 2002.

Atul Kumar

Atul Kumar

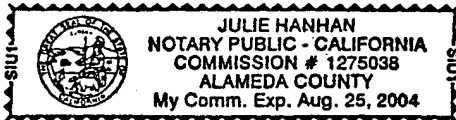
STATE OF CALIFORNIA

COUNTY OF Alameda

§
§
§

On this 27th day of April, 2002, before me personally came
Atul Kumar, to me known to be the individual described herein and who executed the foregoing
instrument, and acknowledged execution of the same.

[Signature]
Notary Public



Seal

My Commission Expires:

Aug. 25, 2004

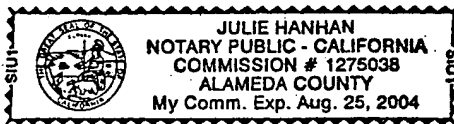
IN WITNESS WHEREOF, we have hereunto set our hands and seals this 27th
day of April, 2002.

James Yu Chung Chang
James Yu Chung Chang

STATE OF CALIFORNIA §
COUNTY OF Alameda §
§

On this 27th day of April, 2002, before me personally came
James Yu Chung Chang, to me known to be the individual described herein and who executed the
foregoing instrument, and acknowledged execution of the same.

Jul H
Notary Public



My Commission Expires:

Aug. 25, 2004

Seal

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 29th
day of April, 2002.

Binh Nguyen
Binh Nguyen

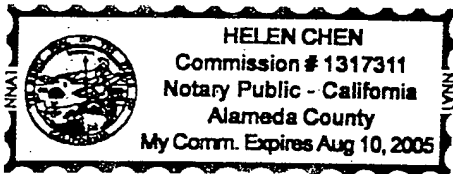
STATE OF CALIFORNIA

COUNTY OF Alameda

§
§
§

On this 29th day of April, 2002, before me personally came
Binh Nguyen, to me known to be the individual described herein and who executed the foregoing
instrument, and acknowledged execution of the same.

[Signature]
Notary Public



My Commission Expires:

August 10, 2005

Seal